

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS RO. Box 1430 Alexandria, Wignia 22113-1430 over.copto.gov

## 

Bib Data Sheet

## **CONFIRMATION NO. 3528**

SERIAL NUMBER 10/647,345	FILING DATE 08/26/2003 RULE	CLASS 250			ART UNIT 378	D	ATTORNEY OCKET NO. 11940US2RD	
APPLICANTS								
Naoya Mashio, Yokohama-shi, JAPAN;  Hachioji-Shi  Keitaro Shigenaka, <del>Tokyo,</del> JAPAN; Shingawa-Ku Kita-Ku  Hideyuki Funaki, <del>Tokyo,</del> JAPAN;Yoshinori lida, <del>Tokyo</del> , JAPAN; Ikuo Fujiwara, Yokohama-shi, JAPAN;								
CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/22/2003								
Foreign Priority claimed 35 USC 119 (a-d) condition	yes ono Met afti	STATE	OR	SHEET	в тот	AL	INDEPENDENT	
met Venfied and Acknowledged E	Allowance H	COUN itials JAPA		DRAWIN 32	IG CLA		CLAIMS 2	
ADDRESS 22850 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA , VA 22314								
TITLE Thermal infrared detector and infrared image sensor using the same								
						All Fees		
50 000 SEE SE	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT				1.16 Fees ( Filing )			
					1.17 Fees ( Processing Ext. of time )			